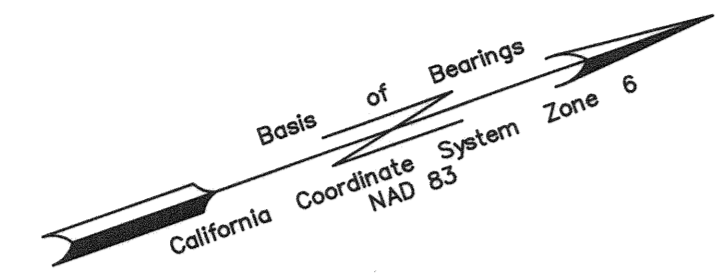


-1 0 1 2 3 4 5 6 7 8 9 10

FOR REDUCED PLANS  
ORIGINAL SCALE IS IN INCHES



PLANS

DESIGNED

CHECKED

DELINEATED

BY

DATE

REGISTERED PROFESSIONAL ENGINEER

Gerard Dalziel

No. 36333

Exp. 06/30/06

CIVIL

STATE OF CALIFORNIA

WILLDAN - Serving Public Agencies

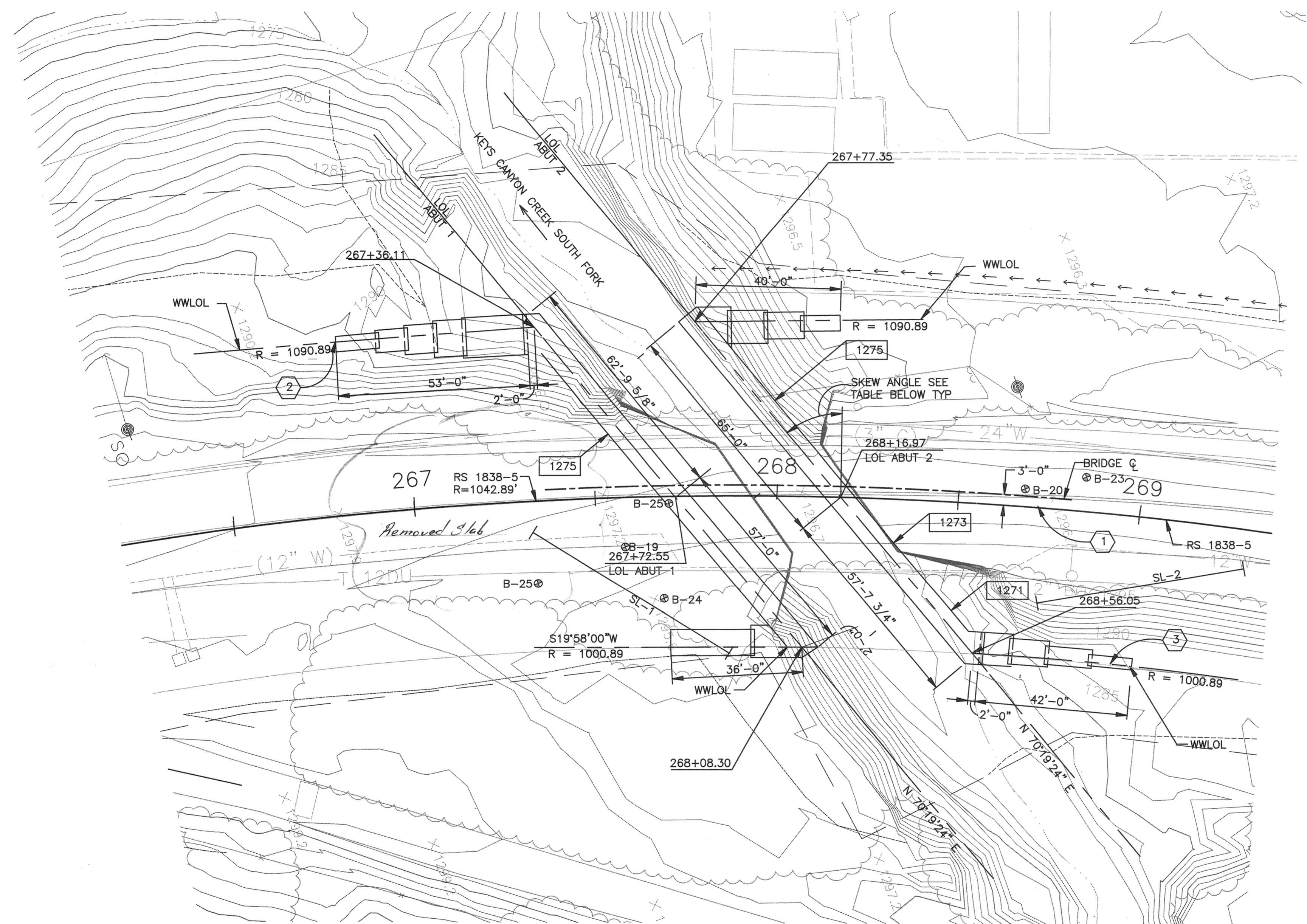
5930 Cornerstone Ct. West, Ste 300

San Diego, California 92121

Tel 858.467.6950, Fax 858.467.1346

8/14/05

REGISTERED CIVIL ENGINEER DATE

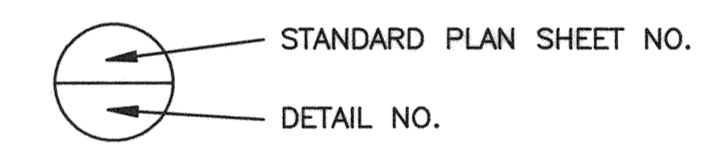


FOUNDATION PLAN  
1"=20'

SKEW ANGLES

ABUTMENT 1	38°50'28"
ABUTMENT 2	41°16'52"

- STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
STANDARD PLANS DATED JULY 1992
- A10A ABBREVIATIONS
  - A10B SYMBOLS
  - A62C LIMITS OF PAYMENT FOR EXCAVATION AND BACKFILL BRIDGE
  - T3 TEMPORARY RAILING (TYPE K)
  - B0-1 BRIDGE DETAILS
  - B0-3 BRIDGE DETAILS
  - B0-5 BRIDGE DETAILS
  - B3-1 RETAINING WALL TYPE 1 H=4'-30'
  - B3-8 RETAINING WALL DETAILS NO.1
  - B3-9 RETAINING WALL DETAILS NO.2
  - B6-1 T-BEAM DETAILS
  - B6-10 UTILITY OPENINGS T-BEAM
  - B6-21 JOINT SEALS (MAXIMUM MOVEMENT RATING = 2")
  - B7-5 DECK DRAINS
  - B7-6 DECK DRAINS TYPES D-1 AND D-2
  - B11-7 CHAIN LINK RAILING
  - B11-51 TUBULAR HAND RAILING
  - B11-53 CONCRETE BARRIER (TYPE 732)
  - B11-54 CONCRETE BARRIER (TYPE 26)



NOTE:  
PRIOR TO PLACEMENT OF BAR REINFORCING STEEL,  
THE EXCAVATED FOOTINGS SHALL BE INSPECTED  
AND APPROVED BY THE ENGINEER.

⊕ LOCATION OF TEST BORING

1275 DENOTES BOTTOM OF FOOTING ELEVATION

HYDROLOGIC DATA SUMMARY

HYDROLOGIC SUMMARY	STANDARD FLOOD	DESIGN FLOOD
FREQUENCY (YRS)	100	100
DISCHARGE (CFS)	6000	6000
WATER SURFACE ELEV. (FT)	1288.22	1288.22
VELOCITY (FPS)	14.9	14.9

SP 345

COUNTY OF SAN DIEGO  
DEPARTMENT OF PUBLIC WORKS  
5555 OVERLAND AVENUE, SAN DIEGO, CA 92123-1295



REVISIONS	BY	APPROVED	DATE

COORDINATE INDEX
382 N 1755 E
CONST. COMPL.
FIELD REVISIONS

VALLEY CENTER ROAD BRIDGE OVER  
KEYS CYN CREEK S FORK 57C-0185  
FOUNDATION PLAN

SCALE: HOR. 1"=20' VERT. N/A
W.A. UJ1101 R.S. 1838-3 TO -6
SP 345 4 OF 14
SHEET 225R OF 256 SHEETS

S:\LDD Design\Valley Center Road\UJ1101\Addendum #2\VCR-NORTH.dwg C:\SH225R-ST4-VCR.dwg 08/14/05 17:00